





House Transportation and Infrastructure Joint Meeting

Senate Infrastructure Modernization

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Michigan Concrete Association

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Asset management

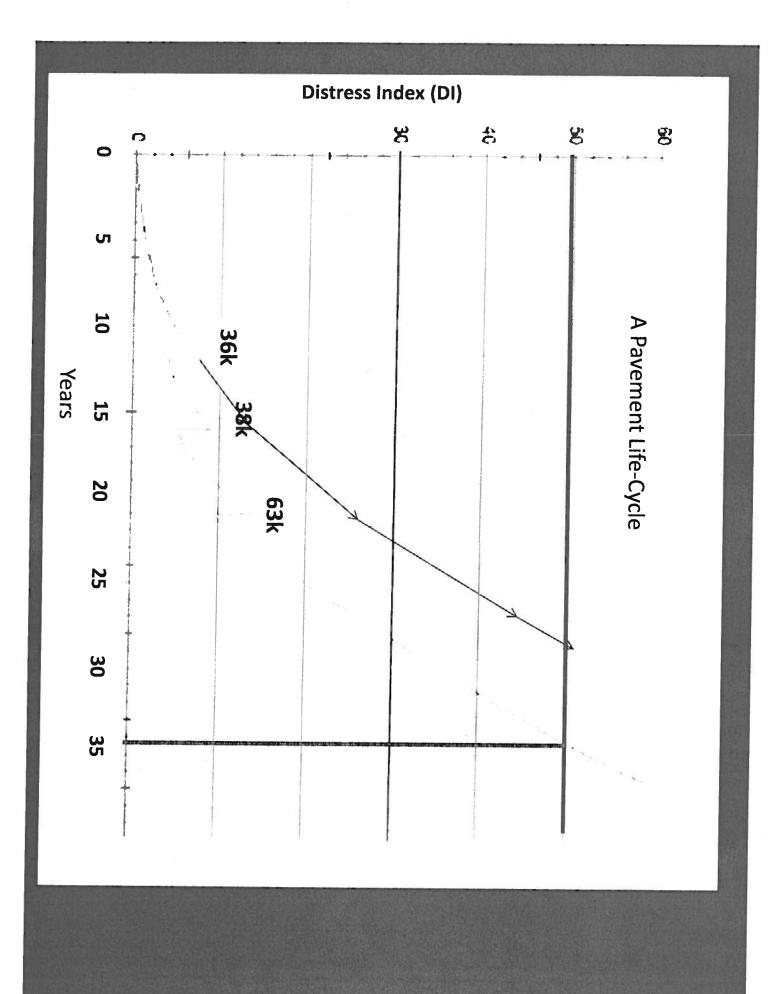
- 1997 PA 79 Last Gas Tax Bill
- included provisions regarding pavement management systems
- 2002 PA 499 Established Transportation Asset Management Council
- Activity was to be the federal-aid eligible system
- state trunkline system 9,681 miles
- over 23,000 miles of local agency roads

Asset Management What is it?

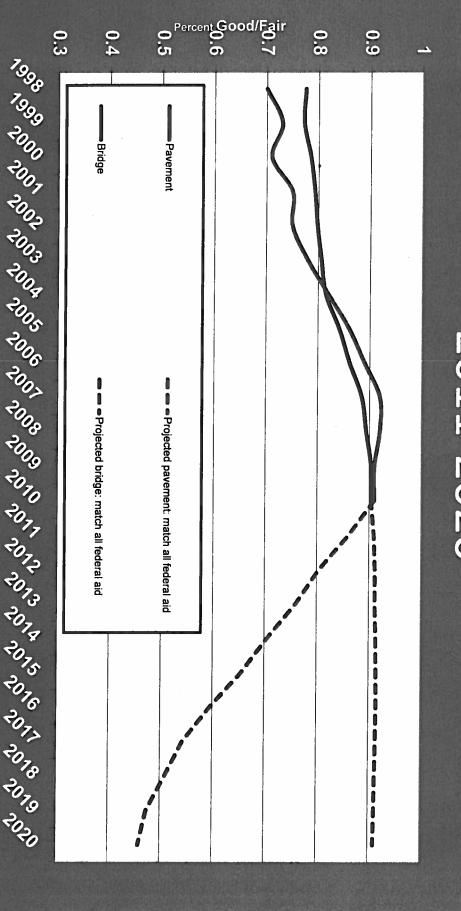
- Decision Making Tool for the team to manage the existing system
- Legislators
- Engineers
- Monitor long term goals
- Establish funding levels required to meet them
- Plan rehabilitations best bang for the buck

Asset Management How does it work?

- from the traffic loading Pavements are designed to protect the soil
- Water is our number 1 natural resource
- Water is a major contributor to the wear on our roads and bridges
- The rate of deterioration increases over time
- Regular inspections of our road assets allow us to track the health of our roads & other assets



Condition Actual 1998-2010, Projected MDOT Trunkline Road and Bridge 2011-2020



Michigan Asset Management loday

- Delivered as promised Top National Program
- Expanding to cover more of local road system
- Because it's a good idea and it works!
- Michigan Tech is coordinating the training program for local engineering staff
- Underfunding is a reality!

Open for Business

